

Fall 1997 A Publication from the Kentucky Emergency Medical ServicesBranch

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CLASS III GROUND AMBULANCE PROVIDERS AND ALS MEDICAL FIRST RESPONSE PROVIDERS MAY NOW BE LICENSED.

The regulations have now been approved to begin licensing two new types of EMS providers: Class III Ground Ambulance Providers and ALS Medical First Response Providers. These new categories of EMS provider were authorized last year by the Kentucky General Assembly as an amendment to Kentucky's EMS law. For each category, the Kentucky EMS Council established an ad-hoc committee of individu-

als familiar with that type of operation. The ad-hoc committees drafted the proposed regulations which spelled out specific requirements such as minimum staffing, equipment, and operating procedures. Those proposed regulations were subsequently recommended for approval with minimal changes by the Kentucky EMS Council and accepted for adoption by the Cabinet.

A Class III ground ambulance provider is an ambulance service which provides mobile intensive care services at or above the ALS level to patients with critical illnesses or injuries between hospitals in vehicles with specialized equipment as an extension of hospital-level care. Class III providers must be owned by a hospital or affiliated with a hospital. Each class III provider must have a medical director, have protocols specifically tied to the mission of the provider (i.e.: neonatal, cardiac, etc.), and be staffed at a minimum by two patient care attendants in addition to the driver of the vehicle. At least one of the attendants must be a registered nurse with critical care training and experience. The second attendant can be one of several health professions with suitable critical care training and experience. Before being licensed, the credentials of the medical director, the protocols, and the training and experience of the attendants must be reviewed and approved by the Cabinet utilizing the Medical Standards/Delegated Practice Committee of the Kentucky EMS Council.

It is important to recognize the similarities and differences between classes of ground ambulance providers. Most ambulance services licensed in Kentucky are Class I ground ambulance providers. A Class I provider may be either BLS or ALS and is permitted and required to make scene responses for 911 type calls. A Class I provider may also make scheduled responses including transfers between hospitals or other medical facilities. Many Class I ALS providers have made arrangements with hospitals to transfer "critical" patients using nurses and other medical personnel and equipment in addition to that normally found on Class I ambulances. Class III ground ambulance services are limited to hospital transfers for patients with critical medical conditions and must always be staffed and equipped for such patients. A Class II ground ambulance provider is a BLS only service which is limited to routine scheduled transfers of patients needing BLS level care. Neither Class II or Class III ambulance services are permitted to make scene responses for emergency calls.

An ALS medical first response provider is a non-transporting, tiered response organization which provides prehospital advanced life support care in an area in collaboration with a licensed BLS ambulance service. For these providers, a paramedic would be dispatched to an emergency scene in a sedan, four-wheel drive, or similar vehicle. Depending on distances, response times, and other factors, the paramedic would meet the BLS ambulance crew at the scene or enroute to the hospital to bring ALS level care to the patient. Please note that an existing ALS ambulance service may utilize paramedics in a similar tiered response mode within its own licensed service area without having to be separately licensed as an ALS medical first response provider. However, if that ALS ambulance provider wished to deploy paramedics and make responses outside of its licensed service area on a regular basis, it must be separately licensed as an ALS medical first response provider for those areas.

(Robert P. Calhoon)

1997 KENTUCKY EMS AWARDS

The Cabinet for Health Services' Emergency Medical Service Branch has recognized the achievements of five Kentuckians and a hospital with 1997 Kentucky EMS Awards. The awards were presented at the 1997 Kentucky EMS Conference and Trade Show awards banquet held August 21, 1997, at the Executive Inn in Paducah.

Kentuckians from Allen, Jefferson, Trigg and Warren counties and the Community Methodist Hospital EMS in Henderson County were given the awards recently at the Kentucky EMS Conference and Trade Show in Paducah.

The 1997 honorees are:

D. Lee Brown, Allen County EMS, was recognized as the EMS Educator of the Year for the significant contributions she has made to the education of EMS personnel in her community. Brown is a paramedic instructor and course coordinator with South Central Kentucky Health Education Training Center at Western Kentucky University in Bowling Green. At WKU, she is helping to develop an EMS degree program, sponsors instructor classes and organizes the university's EMS Career Day program. She is a registered nurse in the emergency department at T.J. Sampson Hospital in Allen County, a paramedic with Allen County EMS and a certified EMT. She teaches continuing education courses to EMS and fire services personnel throughout the region, and serves on the paramedic written examination review group.

* Richard Bartlett, Jefferson County Disaster and Emergency Services, was given the EMS Special Recognition Award for his contributions to the development and implementation of EMS systems in his community and the state. Bartlett is the director of the Louisville and Jefferson County Office of Disaster and Emergency Services. He was the director of the Louisville EMS from the late 1970s to 1997. He also was instrumental in the development of the Kentucky Ambulance Providers Association. He also has served on the EMS Advisory Committee including several years as its chairman where he was involved in the development of Critical Stress Debriefing teams to work with EMS workers.

- * Nell Thomas, Trigg County Ambulance Service, was named EMT of the Year for her proficiency in patient care and professionalism. Thomas, a certified EMT since 1977, has headed the Trigg County Ambulance Service since 1977 where she has supervised its growth from a borrowed hearse to a four-ambulance, 18-employee hospital-based service. She is a charter member of the Trigg County Chapter of the American Red Cross, and a certified instructor in first aid, CPR and HIV classes. Thomas presents EMS public information and education activities to civic groups, schools and other organizations, and has organized the Toys for Tots program through the ambulance service since 1980.
- * Jim Williams, Medical Center Ambulance Service, Warren County, was given the Paramedic of the Year award for his proficiency in patient care and professionalism. Williams, a certified paramedic since 1987 and an EMT since 1985, has been a member and officer of the Kentucky Paramedic Association since 1990. He is an EMS training officer with the Medical Center Ambulance Service in Bowling Green. He has served for 12 years as a volunteer firefighter and won the Barren River Fire Department's EMT of the Year and Community Service Award.
- * Community Methodist Hospital EMS, Henderson County, was recognized with the EMS Provider Public Education award for contributions to the public's understanding of EMS through education of how to use the system. It was recognized for various community education programs including "Good to be Alive," a school program to reduce teen vehicle fatalities and injuries that was presented to more than 5,000 students in Henderson, Union, Webster and Crittenden counties. Another program, the Medical Alert Tube, was directed toward senior citizens.
- * John Hultgren, Jewish Hospital Skycare, Jefferson County, was given the EMS Special Recognition Award for his work in planning, creating and maintaining The Kentucky EMS Connection, an EMS Internet site. He also was recognized for his work on the Kentucky EMS Conference and Trade Show since it began in 1990.

In addition to the above awards conveyed by the EMS Branch, the following individuals received awards from their respective organizations:

- * Gene Reeser, an EMT Instructor formerly from Hardin County who now lives in Marshall County, received the Dr. Jack Carey Award presented by the Kentucky Emergency Medical Technicians Instructors Association.
- * Elizabeth (Betty) G. Nolan, of the University of Kentucky Hospital, Fayette County, was awarded the 1997 Emergency Nurse of the Year as selected by the Kentucky State Council of the Emergency Nurses Association.
- * Rick McKinstry, of Jewish Hospital Skycare, Jefferson County, received the Wings Award which was presented by the Kentucky Chapter, Association of Air Medical Services.

Robert P. Calhoon EMS Branch Manager

STAFF ADDITIONS AT KENTUCKY EMS BRANCH

Two new staff members have recently joined the EMS Branch:

Glenn Lewis came onboard earlier in the Summer as an EMS Education Specialist with the Training and Certification Section. Glenn is a certified EMT and former firefighter/EMT with Frankfort Fire and EMS. Although Glenn has been helping out in a variety of ways in the EMS Branch offices, he initially assisted us with the paramedic program and is most recently working with the EMT-First Responder program as we update the requirements to meet the new national training standards.

Virginia "Ginny" Shumate joined the EMS Branch in August as an EMS Education Specialist. Ginny replaces Jill Toncray who resigned in April to pursue her career as a paramedic with Shelby County EMS. Ginny will coordinate all aspects of the paramedic program under the EMS Branch's agreement with the Kentucky Board of Medical Licensure. Ginny is a certified EMT and EMT Instructor who worked for the Fort Knox Ambulance Service and taught for Kentucky Tech prior to coming to the EMS Branch.

KENTUCKY COMMUNITY CRISIS RESPONSE BOARD

1-(888) 522-7228

Manage the long term effects of critical incident stress

Speed the normal recovery of normal people who have been exposed to abnormal events

STRESS & THE EMERGENCY SERVICES PROFESSIONAL

Emergency services professionals, Police, EMS, Firefighters, Dispatchers, and ER staff face stressful events everyday. The work they choose to perform can be emotional difficult, physically draining and a threat to their personal safety. Yet this same work is seen as extremely rewarding, sometimes exciting and a method for fulfilling personal goals.

Nevertheless, emergency services professionals are subjected to a constant dose of low to moderate level stress. It is this stress that can cause a variety of symptoms ranging from mild to more severe reactions including, but not limited to, fatigue, nausea, intestinal upsets, memory loss, concentration problems, problem solving difficulties, anxiety, fears, depression, identification with the victims, nightmares, "flashbacks," and fear of repetition of the stressful event.

CRITICAL INCIDENTS

A "critical incident" is any situation which stimulates unusually strong emotional reactions. These acute or cumulative stress responses have the potential to interfere with the ability to function of even experienced individuals, either at the scene or later.

Some examples of critical incidents include: suicide, serious injury, or loss by death of an emergency services professional, media interest in the event, prolonged events, injury or death of children, mass casualty incidents, threats to the safety of emergency personnel, and natural disasters.

ON-SCENE SUPPORT

Teams may observe, watch for acute reactions, provide encouragement and be available to help resting personnel deal with stress reaction. Additional support is available for civilians

DEMOBILIZATIONS

These short sessions with personnel as they leave the scene of an incident of long duration are designed to give information about managing stress reactions.

DEFUSING

The defusing is a shortened version of the Critical Incident Stress Debriefing (CISD). Defusings take place immediately or relatively soon after the critical incident is finished. They are led by trained debriefers from the CISM team. Defusings are designed to either eliminate the need to provide a formal debriefing or to enhance the CISD if it is still necessary to provide one.

DEBRIEFING

Debriefing sessions provide a proven format for enhancement and speeding resolution of stress. These usually occur 24-72 hours after an incident, and are confidential, non-evaluative discussions.

REFERRALS

Referrals, if needed, are made to locally available mental health professionals and agencies from a pre-approved list.

FAMILY SUPPORT

Specific stress management programs may be provided for family members and other involved individuals.

TRAINING

Educational and experiential programs may be arranged for professionals of the emergency services field and their supervisors.

The KCCRB Response Team is a volunteer network of mental health and emergency service professionals trained in critical incident stress debriefings; and mental health professionals trained in disaster mental health.

CRISIS COUNSELING & DISASTER MENTAL HEALTH

Disasters such as hurricanes, tornadoes, floods, fires, explosion, structure collapses, transportation accidents, terrorism, mass casualty incidents all cause human suffering or create human needs that the victims cannot alleviate without assistance.

Assisting disaster survivors is both rewarding and demanding workers are often exposed to the intense emotions of survivors, and may not know what to do or say.

NO ONE WHO SEES A DISASTER REMAINS UNTOUCHED

A disaster is an awesome event. Simply seeing massive destruction and terrible sights evokes deep feelings. Often, residents of disaster stricken communities report disturbing feelings of grief, sadness, anxiety, and anger, even when they are not themselves victims. Such strange reactions confuse them when, after all, they were spared any personnel loss. These individuals find comfort and reassurance when told that their reactions are normal in every way; everyone who sees a disaster is, in some sense, a victim.

(Hartsough and Myers)

Kentucky EMS Council Meeting

Notice of regular meetings in 1997 **Tuesday, November 18, 1997**

The meeting will begin at 1:30 PM Eastern time, in the Auditorium of the Public Health (Health Services) Building in Frankfort. Specific notices with agendas and review material will be sent out to the Council and appropriate liaison organizations for each meeting. Call the EMS Branch at (502) 564-8963 or E-Mail Robert Calhoun at **bcalhoun@mail.state.ky.us** if you have any questions.

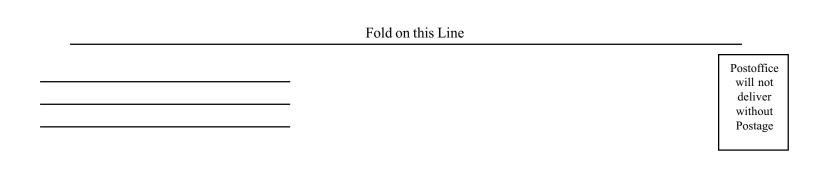
Kentucky EMS Today 5 Fall 1997

The Kentucky Emergency Medical Services Branch is constantly trying to plan for the future needs of the Branch as well as the ambulance service providers across the State. At this time we are considering offering training at regional locations for all interested providers across the State. In order to better prepare our training materials to meet your needs we are requesting input from each of you. Please complete the Survey Form below and return it to the EMS Branch, attention Martha Crabtree, by November 1, 1997.

EMS Provider Training Needs Survey Form

Please mark which of the following items you would like to have training conducted to benefit your ambulance service. If there are other items not listed please fill in the section marked Other.

1. Regulations
Licensing - 902 KAR 14:070
Air - 902 KAR 14:090 Medical First Response - 902 KAR 14:100 EMS Personnel Funding Assistance - 902 KAR 14:010
Allocation of Funding Assistance for Purchase of Ambulances and Equipment for EMS - 902 KAR 14:020
Other (specify):
2. Ambulance Service - Licensing Process
Completion of the ApplicationChanges that require state notificationInspection Schedule
Licensing process from filing of application until receipt of license.
Procedures for:
Merger of Services Upgrade Level of Service Initial Service Add/Replace Vehicles Add/Delete Satellite Location
Change of:
Service Director Service Name Base Location Telephone Number Mailing Address Satellite Location
Other (specify):
2 Constant Dell (CE on Pro-
3. Senate Bill 66 Funding
Senate Bill 66 Grant Funding Personal Service & Program Administrative Contracts Processing EMT/FR Collections Distributing EMS Run Report Forms Collecting and Processing EMS Run Report Form Data
Distributing ENIS Run Report Forms Concerning and Frocessing ENIS Run Report Form Data
Other (specify):
A The Configuration of December 12 and CENTER DESIGNED AND DESIGNED AS A SECOND DESIGNED AS A SECOND DESIGNED AS A SECOND DESIGNED DESIGNE
4. Training, Certification & Recertification of EMT-FR, EMT-B, or EMT-P
NREMT Registration vs KY Certification KY Certification Examinations Disciplinary Actions
Other (specify):
5. Other Training Needs:
o. Other Training Teeds.
6. Please indicate your primary EMS role or responsibility
Ambulance Service:
Director/Chief Medical Director/QA Coordinator Training Officer Other Supervisory Staff
EMT, Paramedic, First Responder or Other Staff Other:
Public Elected Official EMS Instructor/Educator Hospital Staff Other:
7. In order to tailor training to regional needs, in what county do you work or
practice?



Cabinet for Health Services
Department for Public Health
Emergency Medical Services Branch
Mail Stop: HS1E-F Emergency Services
275 East Main Street
Frankfort KY 40621

Attn: Martha Crabtree

Fold on this Line

TRAINING ISSUES

EMT FIRST RESPONDER

EMS Branch staff are in the process of revising course materials supplied to each implementing agency so that the materials will correspond to the Brady 4th edition of the EMT First Responder text used as a reference for the current KY EMT First Responder curriculum. The current approved KY curriculum includes only the topics/objectives listed on the Sample Syllabus provided to each agency. A training agency may not independently make a decision to include other topics (objectives) which may be found in the body or Appendix of the textbook. When nonapproved topics are added, then the training agency is no longer teaching the KY approved EMT First Responder curriculum and is not in compliance with regulations.

Additionally, the KY EMT First Responder curriculum and regulations are being reviewed for revision and implementation at a later date. The revisions will be based on recommendations from the EMS Council. The outcome will become the KY EMT FR curriculum based on the 1995 revised EMT FR National Standard Curriculum. The new curriculum and regulations may include some additions to the current curriculum. All training agencies will be notified as changes are approved for implementation. It is not too late to submit your recommendations for changes in the EMT FR program (send in writing to the EMS Branch). However, most of the final decisions for recommending to the Cabinet for Health Services will be made by the EMS Council at its November 18, 1997 meeting. Refer to the information listed below, Basic/AED, regarding revised training and practice regulations that will include EMT First Responders.

(Marcia Burklow)

EMT BASIC

Basic Courses Statewide implementation of the National and KY revised EMT Basic curriculum has been in effect since July 1996. Patients, agencies, services, students, EMS Branch staff and others have been profoundly impacted by these changes. Due to the multitude of changes occurring simultaneously, and not anticipating all variables, it has been "quite a year"! There were approximately one-third fewer EMT courses taught this past year, but this was anticipated in that, due to starting the 1994 revised curriculum, training agencies gradually phased in the number of courses offered. It appears from the number of courses scheduled to finish by the end of 1997, that the number of courses offered statewide is beginning to increase.

The EMT regulations are being reviewed for revision regarding EMT Basic training. If you have any suggestions regarding this area, <u>do not delay in providing your written recommendations!</u> Act now or your voice may not be heard (please submit to the EMS Branch).

<u>Transition Courses</u> Due to the delays in getting regulations in effect to support the 1994 curriculum update training (Transition Course) for currently certified KY EMTs, Transition Courses been slower to be initiated statewide. The EMS Branch will do an analysis in the second quarter of 1998 to see how we are progressing in getting all KY certified EMTs updated. Information regarding successful completion of the Transition Course is entered into each EMT's EMS Branch file as completed course records are received, even though each EMT is required to submit their certificate of completion with their certification renewal information.

AED Courses Revised regulations regarding AED training and practice have started the Legislative Review process. If all goes well, these regulations will be in effect about December 1, 1997. These regulations will extend the training and use of AEDs to EMT First Responders. AED agencies will be required to be in compliance with the revised regulations. The validation of appropriate training and use of AEDs will become the responsibility of the administrative and medical directors of the agency employing EMTs and EMT First Responders. After these regulations are in effect, AED course

applications will no longer be required to be submitted to the EMS Branch. However, agencies utilizing EMTs or EMT First Responders to perform AED procedures will be required to provide documentation upon request by the Cabinet regarding EMT FR and EMT competency reviews, quality assessment records, retraining, denial of authorization or other disciplinary actions initiated by the agency physician Medical Director. These records may be reviewed for evidence, or the lack thereof, of input and oversight of the AED program by the agency Medical Director.

(Marcia Burklow)

CERTIFICATION ISSUES

EMT BASIC

Effective July 15, 1997 all EMTs initially certifying in KY <u>must be registered</u> with the National Registry of EMTs (NREMT) as an eligibility requirement for KY EMT certification. Those who are Nationally Registered and meet other KY requirements will be issued a KY EMT certification certificate. **REMEMBER**, **THE NREMT REGISTRATION CARD IS NOT A CANDIDATE'S KY CERTIFICATION CARD! One is not authorized** to practice as a KY certified EMT BASIC until one has received their KY certification card. KY EMTs initially certified effective July 15, 1997 will be required to meet NREMT renewal requirements as one of the requirements for KY EMT Basic certification renewal.

The July 15, 1997 NREMT registration requirement will also affect the person who was previously KY certified and wants to regain their KY EMT Basic certification status. The NREMT requires anyone who has let their State certification lapse and it has been more than two years since they have completed a D.O.T. EMT course, to require of them to repeat a D.O.T. EMT Basic course before eligibility to test for NREMT registration. THEREFORE, A KY RE-ENTRY CHALLENGE EXAMINATION FOR A PREVIOUSLY KY CERTIFIED EMT WHOSE CERTIFICATION HAS LAPSED NO MORE THAN 5 YEARS IS NO LONGER VALID! (Marcia Burklow)

EMT PARAMEDIC

The Fall KY Paramedic Certification Examination is scheduled for October 25 & 26, 1997 at the Elizabethtown High School in Elizabethtown, KY. The KY Certification Examination will utilize the National Registry of EMTs Paramedic Practical Skills and Written Examinations. In addition, the Paramedic candidates shall pass a KY oral examination and meet the KY AIDs Education requirement for eligibility to become a KY certified Paramedic.

Schedules and other information will be mailed soon to currently certified Paramedics who need to take the written examination for December 1997 renewals, and for those on inactive status who must test to activate their KY Paramedic certifications.

If you have questions you may contact Ginny Shumate, the new EMS Branch staff coordinator for Paramedic training and certification, at 502/564-8963.

(Marcia Burklow)

KY EMT INSTRUCTORS ASSOCIATION 1997 SPRING CONFERENCE

The K.E.M.T.I.A. conference, held in Louisville this past April was well attended and a full agenda of continuing education offerings were held. A two-day pre-conference session provided training and testing for approximately thirty instructors who desired to become NREMT registered EMTs. An additional eight (8) hours of instructor continuing education was provided on a third day of the conference in the topics of adult interactive education,

physician medical direction in EMT education, and guides for teaching spinal immobilization and airway management skills.

Awards of recognition were presented to EMTs and EMT Instructors during the third day of the conference A repeat presentation was held for those who had received recognition for their achievements at the previous KY EMS Conference held in conjunction with the National Association of Emergency Medical Technicians. Additionally, recognition was paid to all KY EMT Instructors who had participated in various projects toward the statewide implementation of the 1994 revised EMT Basic curriculum in Kentucky (a written document entitled "The History Trail in KY" that describes the committees, Task Force, National Curriculum Rollout participants and KY Curriculum Rollout faculty membership, etc., is available upon request from the EMS Branch). From these participants, categorical awards were made to the following for their outstanding efforts related to implementation of the 1994 revised curriculum in Kentucky:

INDIVIDUAL INSTRUCTORS (Steve Burton, Ira Dyer and Pat Trevathan)

AGENCIES THAT SPONSORED A PILOT PROGRAM FOR TEACHING THE NEW CURRICULUM PRIOR TO IT BEING INITI-

ATEDSTATEWIDE

(KY Tech West/Paducah; Lexington Fire Department/Lexington; and Know How, Inc. / Louisville)

FAMILY OF INSTRUCTORS (Ann and Gene Reeser, their daughters Laura Reeser Craig and Virginia Reeser Shumate)

EMT STUDENT (Donna Sue Brusman, mother of three young sons, who while attending an EMT Basic course to pursue a career in EMS, tragically lost her life in a traumatic work related accident one week prior to completion of her course. The course was one of the first offered in Northern KY based on the new curriculum. Donna's enthusiastic dedication was an inspiration to her instructors and classmates. Donna's mother and brother accepted the award on her behalf).

(Marcia Burklow)

AMBULANCE ACTIONS New Services:

AMBULANCE LICENSE NEGATIVE AC-**TIONS**

Johnson Life Care, Inc., license number #650609., 310 West Main Street, Harlan, Kentucky. Was ordered to cease and desist operating as an ambulance service effective July 23, 1997 pursuant to 902 KAR 14:070, Section 3(8) for violation of 902 KAR 14:080 Section 5(1): Failure to utilize certified or licensed personnel on each prehospital emergency or nonemergency BLS ground ambulance run. Cease and desist order was rescinded on August 1, 1997 after approval of the plan of correction and an on-site verification inspection was conducted.

Tri-City Emergency and Rescue Squad, license #650450,

1301 East Main Street, Cumberland, Kentucky. Was ordered to cease and desist operating as an ambulance service effective July 23, 1997 pursuant to 902 KAR 14:070, Section 3(8) for violation of 902 KAR 14:080 Section 5(1): Failure to utilize certified, or licensed personnel on each prehospital emergency or nonemergency BLS ground ambulance run. Cease and desist order was rescinded on August 27, 1997 after approval of the plan of correction and an on-site verification inspection was conducted.

Saint Thomas Advanced Transport, license #650625, 207 Omohundro Place, Nashville, Tennessee. Was ordered to cease operating as a Kentucky licensed ambulance service effective September 11, 1997 pursuant to 902 KAR 14:070 Section 3(8). Service was found to be in violation of 902 KAR 14:080 Section 3(1)(a) and (b): Service's failure to establish lines of authority including designation of an administrator or designee responsible for the daily operation of the service precluded inspection of the service and review of records.

Clinton County Ambulance Service 401 Tennessee Road Albany, KY 42602

Director: David Dinwiddie Phone: 606-387-6685 Effective Date: 07/17/97

Geographic Area: Clinton County

Jenkins Ambulance Service **General Delivery - Main Street** Jenkins, KY 41537

Director: Paul A. Lafferty Phone: 606-832-9200 Effective Date: 08/19/97

Geographic Area: City of Jenkins and the area approximately four (4) miles east to Pike county line and four (4) miles southwest to Fish Pond Lake.

Current Ambulance Service Database: Licensed Ambulance Services

Election illiparamet Services	
Ground	258
Air	10
Total	268
Vehicles:	
Ground Ambulances	1,000
Rotary	11
Fixed-Wing	2
Total	1,013

EMS REGIONAL ADVISOR/ INSPECTOR REPORTS...

NORTH CENTRAL KENTUCKY REGION

Things have been pretty busy since the last newsletter. I have had:

32 relicensing inspections

8 inspections for additional and/or replacement vehicles

1 service upgraded from BLS to ALS

3 complaint investigations

2 EMT-NR written exams that I proctored

1 consultation visit but many via telephone

Other activities included:

Working at the State Fair on August 19th and 25th.

Attended the EMS Conference in Paducah on August 20th through 22nd.

Attended the EMS Council Meeting on August 26th.

Activities around the area that were reported to me include:

6 EMT transition courses conducted:

4 in Louisville

2 in Lebanon

11 EMT Basic courses conducted:

4 in Louisville

2 in Lexington

1 in Crestwood

1 in Elizabethtown

1 in Leitchfield

1 in Shelbyville

1 in Versailles

Several Paramedic courses have also been conducted.

Additional news:

Shelby County is benefiting from the "first responder" program as Fiscal Court has spent \$1,500 to purchase emergency medical supplies to equip outlying fire departments. Owen County Life Squad will be offering a Transition course on September 27, 28 and October 4, and will be offering a first responder course in the near future. For further information contact Larry Karsner at 502-484-5124.

Bill Durrett

North Central KY EMS Advisor/Inspector

NORTHERN KENTUCKY REGION

1. The following ambulance services have had new ambulance inspections in my area:

Crescent-Villa Fire Authority

Ambulance Service

Fort Mitchell Life Squad

Frankfort Fire & EMS

Georgetown-Scott County EMS

Independence Fire District

Ambulance Service

Piner-Fiskburg Volunteer Fire Department

Ambulance Service

Point Pleasant Fire Protection District

Ambulance Service

Rural/Metro Ambulance

- 2. Georgetown-Scott County EMS has added a satellite station to their existing service area effective August 7, 1997. The satellite is located at 2200 Cincinnati Road (US 25) in Georgetown.
- 3. Grant County Ambulance Service has moved their base station to the Dry Ridge Fire Department located at 17 Race Street in Dry Ridge effective September 16, 1997.
- 4. Mr. Ken Knipper has been named the DES Director for Campbell County.
- 5. Northern Kentucky ambulance services approved to add ALS at the EMS Council meeting held August 26th were:

Florence Fire & EMS

Newport Fire & EMS

Rural/Metro Ambulance

- 6. EMT classes are being taught at Erlanger Fire & EMS, Northern Kentucky Voc Tech, St. Luke and St. Elizabeth Hospitals. Transitional courses are also being scheduled at various hospitals, fire departments, and ambulance services in Northern Kentucky. For more information call me at (502) 564-8161.
- 7. The Northern Kentucky EMS Advisory Council met on July 10th at Florence Fire & EMS, August 7th at St. Luke Hospital East and September 4th at Kenton County Courthouse regarding reports on BLS and ALS Protocols, and Standards of Communications.
- 8. Due to some Medicaid regional assignments Bracken County has now been returned to the Northeastern Regional Office.

David Lilly

Northern Kentucky EMS Advisor/Inspector

SOUTHEASTERN KENTUCKY REGION

1. The following ambulance services have recently completed a Transition Course in my area:

Rockcastle County Ambulance Service

Leslie County Fire & Rescue Ambulance Service

Cutshin Volunteer Fire & Rescue

Ambulance Service

Bell County EMS

- 2. Leslie County Fire & Rescue Ambulance Service participated in the annual Health Fair in their community held on August 8, 1997.
- 3. Jenkins Ambulance Service began operation in Letcher County effective August 19, 1997.
- 4. Jackson County Ambulance Service added a new ambulance to their present fleet for a total of three (3) vehicles effective August 18, 1997.
- 5. Johnson's Life Care Ambulance Service in Lynch is conducting a First Responder course at the present time.
- 6. Letcher Fire & Rescue Ambulance Service recently completed a First Responder course. They also plan to begin ALS by October 1, 1997.
- 7. AAA Ambulance of Harlan recently had two (2) personnel that became CPR Instructors.
- 8. Allen's Ambulance Service in Owsley County will be sponsoring their 5th annual EMT and Nursing Continuing Education class provided by U. K. Aeromedical and the Kentucky State Police on October 26, 1997.
- U. T. Lifestar recently conducted a class in Landing Zone Safety and Patient Packaging in Pineville. It was attended by 250 citizens and 75 EMS personnel.
- 10. Kentucky Tech will be conducting an EMT class at the Training Center in Hazard in mid-September.
- 11. Perry County Ambulance Authority, Inc. has established satellite stations in Leatherwood & Buckhorn effective August 14,

David Williams

Southeastern Kentucky EMS Advisor/Inspector

SOUTH CENTRAL KENTUCKY REGION

I have been staying busy by completing annual inspections, proctoring the National EMT Registry Exams in Boyle, Logan, and Russell counties, as well as attending the 1997 EMS Conference in Paducah August 20-22, 1997. Below is a list of other things going on in my region:

- 1. Adair County Ambulance Service has obtained two (2) JetSkis, donated by Kawasaki for water rescue. The service has upgraded their rescue truck with CodeIII Spreaders/Cutters and a new hydraulic reel.
- 2. Auburn Rural Fire Department Ambulance Service's base station is under renovation and the service has temporarily relocated to 225 Caldwell Street, Auburn.
- 3. Auburn Rural Fire Department Ambulance Service will offer continuing education for skill hours, known as a "Skills Rodeo" in October 1997. For further information contact J. Stephen Summers at (502) 542-6770.
- 4. Clinton County Ambulance Service is a new service established by the Clinton County Fiscal Court.
- Cumberland County EMS has a new director, Mr. Gary White.
- 6. Garrard County Ambulance Service upgraded to ALS effective June 26, 1997.
- 7. Logan County Ambulance Service upgraded to ALS effective July 11, 1997.
- 8. Mercer County Emergency Medical Service, Inc. has relocated to their new base station at 140 Commercial Drive, Harrodsburg.
- 9. The Medical Center at Bowling Green Ambulance Service's new facility will be undergoing extensive renovation and will house the Dispatch Center that will have C.A.D. and G.P.S. capabilities.
- 10. Monroe County Ambulance Service has a new International Type III Navistar, donated by the Jewish Hospital Heart and Lung Institute.
- 11. McCreary County Ambulance Service conducted the National Standard Curriculum Transitional Class on the weekend of July 19, 1997.
- 12. Terry Akin has recently been appointed Director of the Adair County Ambulance Service. Terry is a member of the State EMS Council, and will succeed Kenny Burris who has dedicated 21 years of service to this organization.
- 13. Waynesburg Area Rescue Squad along with the Waynesburg Fire Department and Community Action group will sponsor three (3) days of festivities called "Pioneer Days" on September 19-21, 1997.
- 14. The Stanford EMS Training Committee implemented an EMT class on September 3, 1997.

Rick Strunk

South Central Kentucky Advisor/Inspector

WESTERN KENTUCKY REGION

As many of you are aware, I was involved with May paramedic boards due to the vacancy of the paramedic coordinator position in the Frankfort Central Office. This summer I have continued to be involved by lending a helping hand in Frankfort with the paramedic retest in June. Paramedic boards proved to be a most prodigious experience for me and I would like to extend my thanks for all the "volunteers" who worked so diligently at both events. I will continue for the next several months to help with upcoming October boards and implementation of the National Registry testing

As the EMS Branch representative on the Tiki Mast Board, I attended its August 27th meeting at Caldwell County EMS in Princeton. Barring major complications, Tiki Mast agreed to set up a static display at the West Kentucky EMS association's October Fest. This Board is also making plans for a two day Tiki Mast symposium to be held in March, 1998. Watch for further details.

I had the privilege of participating at the 1997 Kentucky EMS Conference and Trade Show during August 20-22. As well as attending the EMS Training and Systems Committee meeting held August 25th and the EMS Council meeting on August 26th. I also proctored the National Registry EMT written exam at Murray State University during August.

I have been invited to participate in a four hospital disaster drill to be conducted in Hopkinsville on September 17th. I am aware that most providers have or will be participating in such drills and I would like to remind you that (with a little foresight and planning) this would be an excellent opportunity to provide continuing education hours.

In addition to the above my time has been spent completing five (5) annual inspections, six (6) replacement vehicle inspections, two (2) additional vehicle inspections, and three (3) advisory visits.

Other events in West Kentucky include:

- 1. The West Kentucky EMS Association and Kentucky Tech Area I will be sponsoring their annual October Fest will be held October 11 & 12 in Paducah. Classes will be conducted from 8:00 a.m. to 5:00 p.m. each day and will offer BLS and ALS continuing education which meets both State and National Registry requirements. Other displays and vendors will also be present. For more information, contact Tom Brown at (502) 554-8088.
- 2. Carlisle County and Kentucky Tech Area I has recently conducted a Transition Course at their facility. The Carlisle County fire departments, rescue squad and ambulance service conducted a nighttime mass casualty drill on August 9th with much success. Plans are in the making to conduct another night drill on September 21st.
- 3. Kentucky Tech Area I is currently conducting an EMT class on Monday and Tuesday evenings in Paducah. The next class is scheduled for January and will also be a night class. For information call (502) 554-3968.
- 4. Medical Center Ambulance Service will be hosting an ACLS class in Madisonville on October 24-26, a BTLS instructor course on November 1st and a BTLS provider course on November 14-16. For additional information call (502) 821-1294.
- 5. David and Linda Crenshaw and Lyon County Kentucky Tech are currently conducting a transition course at Caldwell County EMS. Caldwell County has also been involved with the 4th annual community wide "CPR Saturday" involving 72 participants and presentation of the "Citizen Lifesaver" award.
- 6. The "Fredonia First Responders" group has been formed as a result of the First Responder course being completed in the spring. This group has since received a grant from Prudential for the purchase of an AED to be used by their EMT's. Matching funds were received from the Fredonia Lyons Club.
- 7. Owensboro Mercy Health Systems EMS in Daviess County is assisting in a pilot program for EMT's at Daviess County High School. Plans have been slated for a September 25th in-service on pediatric emergencies and school bus safety. Also, 18 hours of continuing education will be offered in October. For more information call (502) 685-0275.
- 8. McLean County EMS and Sacramento Fire Department is offering a program on burns tentatively set for October 7, 6-10 p.m. at the Sacramento school gym. For more information call (502) 273-5848.
- 9. Several West Kentucky EMS, Fire Service and DES members have been participating in the making of the movie, "U.S. Marshall", which will be released in the spring of 1998.
- 10. Bob Carrico, Area I DES Coordinator, has announced the following courses:

"Recognizing and Identifying Hazardous Materials" to be held September 20, 1997, at the Marshall County Rescue Squad Building in Benton, KY. For more information call Pat Trevathan at (502) 554-3968.

"Non-Structural Earthquake Hazard Mitigation for Hospitals and Other Health Care Facilities" to be held October 13-14, 1997, at Lake Barkley State Park. For more information call Gelonda Casey at (502) 564-8628.

Sharon Pierceall

West Kentucky EMS Advisor/Inspector

Kentucky Emergency Medical Services for Children

Greetings from the KY EMSC Project. Hope everyone enjoyed the State EMS Conference in Paducah. As usual, we have been very busy with training classes in the EMSC Project.

We conducted 15 Pediatric Advanced Life Support (PALS) Courses in Kentucky since October 1996. We trained 272 Paramedics, Nurses, Physicians, and Respiratory Therapists. We also trained 68 Healthcare Professionals as PALS Instructors to assist in continuing this much needed pediatric education.

We conducted 9 Pediatric Pre-hospital Courses for EMT's in Kentucky, with 2 of these classes being instructor classes. These classes have trained 221 EMT's. We plan additional classes in the near future in Hardin County and at October Fest in Paducah. Encouragement is given to all EMT-Instructors that would be interested in becoming Instructors for the EMSC Project to contact Coy Harris at (502) 866-2121 or David Dinwiddie at (502) 237-3090 for more information.

For those interested in a model Pediatric Protocols (ALS and BLS), they are available on the KY EMS Website, if you have internet access, or if you would like a copy on disk or hard copy, please contact Coy Harris. Everyone should take a few moments to look at their pediatric protocols and compare them to the model protocols that the KY EMSC Project has developed.

The Kentucky EMSC Project has a new Clinical Coordinator, Theresa Elza. Some of you will be in contact with her in the near future, as she will have duties in the Trauma and Traumatic Brain Injury Data portion of the goals and objectives of the KY EMSC Project. She is from Lexington, and a Registered Nurse with a vast amount of experience as a Research Nurse. Her knowledge and abilities will be a major factor in the data we will be gathering and analyzing for the Project. We look forward to working with Theresa in this part of the grant. She will soon be visiting selected Hospital ER's through out the state.

As the seasons change, we leave behind the challenges that we have faced in dealing with pediatric patients through the vacation season. Now, we must focus on the upcoming months of Fall and Winter and the changes that these seasons present to EMS personnel. Thinking back over the last few years, we can't help but recall memories of all the children that have been seriously injured or lost their lives due to burns. As EMS and Fire personnel, take a look at your community, see what you could do to decrease the risk of

these tragedies. You say, "What can I do? Answer for yourself with the moral of this story:

A Grandfather and his grandson was walking along a beach where thousands and thousands of starfish had washed up on the beach overnight. As they walked, the grandfather was picking up starfish and throwing them back into the sea. The grandson ask his grandfather, "granddad, there are thousands of these starfish laying on the beach, you can't possibly throw all these back into the sea, what difference can you possibly make". As the grandfather picked up another starfish and threw it back into the sea, he said "to that one, it makes all the difference in the world".

To save or prevent injury to one child, your efforts will be a success. May we have a very successful season!

Coy R. Harris, EMT-P
KY EMS for Children Project Coordinator
Phone (502) 866-2121
E-Mail kyemsc@duo-county.com



Don't be a Biolitterbug

All medical waste at any emergency site should be collected, properly "bagged," and returned to a hospital or other special waste pickup site. Be sure to run a quick visual check before leaving an accident site. If hazardous waste is left at a scene, responce personnel could be charged with illegal dumping.

(Information provided by the Kentucky Natural Resources and Environmental Protection Cabinet)

DISCIPLINARY ACTIONS

The information listed below reflects disciplinary actions taken by the Cabinet since publication of the last EMS Newsletter (Summer 1997). It does not include pending actions or actions that are under appeal. This information is intended as a public notice of final actions taken. It may not reflect all of the factors involved in the action such as a certificant's complete criminal or disciplinary history, severity of the violation, or other mitigating factors. This listing should not be used to judge or asses a particular action by the Cabinet against a particular infraction or act of misconduct.

PROBATIONARY EMT CERTIFICATIONS

Mullins, Amber L., EMT certificate #42502, Georgetown, Kentucky. Placed on probationary status from June 30, 1997 until June 30, 1999 pursuant to 902 KAR 13:090, Section 1 (20)(a) due to a conviction of a misdemeanor.

SUSPENDED EMT CERTIFICATIONS

The following person's certificate has been suspended for issuing a check for a certificate on an invalid account or an account which does not have sufficient funds to pay the fee. A person whose certificate has been denied, suspended, or revoked may not be employed as an EMT, function as an EMT, nor wear any insignia or labels which would imply to the public that he or she is an EMT:

Lickliter, Melissa, EMT#42303, Gray, Kentucky.

DEADLINE

The next <u>Kentucky EMS Today</u> deadline for submission of copy to the EMS office in Frankfort will be **December 6, 1997.** For more information contact **Wayne King, (502) 564-8963** or **wking3@mail.state.ky.us** by E-Mail.

Rice C. Leach, MD, Commissioner
Department for Public Health
Robert Calhoun, Manager
Emergency Medical Services Branch

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